


ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention	LITHOGRAPHIC SEMICONDUCTOR MANUFACTURING USING A MULTI-LAYERED PROCESS																																																																																																						
<div style="display: flex; justify-content: space-between;"> <div> <p>Submission Type : Utility Patent Filing</p> <p>Application Number: 10/710023</p> <p>EFS ID: 62493</p> <p>Server Response:</p> </div> <div style="text-align: center;">  </div> </div>																																																																																																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>4022</td> </tr> <tr> <td>USPTOEFSNot</td> <td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/</td> </tr> </tbody> </table>				Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	4022	USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/																																																																																												
Confirmation Code	Message																																																																																																						
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																						
ICON1	4022																																																																																																						
USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/																																																																																																						
<div style="display: flex; justify-content: space-between;"> <div> <p>First Named Applicant:</p> <p>Attorney Docket Number:</p> <p>Timestamp:</p> <p>From:</p> <p>File Listing:</p> </div> <div> <p>Philip Lamarre</p> <p>20030146</p> <p>2004-06-14 10:06:31 EDT</p> <p>us</p> </div> </div>																																																																																																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Doc. Name</th> <th style="width: 45%;">File Name</th> <th style="width: 15%;">Size (Bytes)</th> <th style="width: 15%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-assignment</td><td>200301465341-usassn.xml</td><td>1638</td><td>2004-06-14</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2004-06-14</td></tr> <tr><td>us-assignment</td><td>us-assignment.xml</td><td>8983</td><td>2004-06-14</td></tr> <tr><td>us-assignment</td><td>200301465341-usassn-00014.tif</td><td>63797</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>200301465341-usappb.xml</td><td>56112</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>us-application-body.xml</td><td>83497</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>soextblx.dtd</td><td>12870</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isobox.ent</td><td>3568</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isocyr1.ent</td><td>5345</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isocyr2.ent</td><td>2504</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isodia.ent</td><td>1508</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isogr1.ent</td><td>4030</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isogr2.ent</td><td>2259</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isogr3.ent</td><td>3559</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isogr4.ent</td><td>1920</td><td>2004-06-14</td></tr> <tr><td>application-body</td><td>isolat1.ent</td><td>5282</td><td>2004-06-14</td></tr> </tbody> </table>				Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-assignment	200301465341-usassn.xml	1638	2004-06-14	us-assignment	us-assignment.dtd	10898	2004-06-14	us-assignment	us-assignment.xml	8983	2004-06-14	us-assignment	200301465341-usassn-00014.tif	63797	2004-06-14	application-body	200301465341-usappb.xml	56112	2004-06-14	application-body	application-body.dtd	49498	2004-06-14	application-body	us-application-body.xml	83497	2004-06-14	application-body	mathml2.dtd	54588	2004-06-14	application-body	soextblx.dtd	12870	2004-06-14	application-body	isoamsa.ent	5191	2004-06-14	application-body	isoamsb.ent	3988	2004-06-14	application-body	isoamsc.ent	1460	2004-06-14	application-body	isoamsn.ent	5620	2004-06-14	application-body	isoamso.ent	1934	2004-06-14	application-body	isoamsr.ent	7073	2004-06-14	application-body	isobox.ent	3568	2004-06-14	application-body	isocyr1.ent	5345	2004-06-14	application-body	isocyr2.ent	2504	2004-06-14	application-body	isodia.ent	1508	2004-06-14	application-body	isogr1.ent	4030	2004-06-14	application-body	isogr2.ent	2259	2004-06-14	application-body	isogr3.ent	3559	2004-06-14	application-body	isogr4.ent	1920	2004-06-14	application-body	isolat1.ent	5282	2004-06-14
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																				
us-assignment	200301465341-usassn.xml	1638	2004-06-14																																																																																																				
us-assignment	us-assignment.dtd	10898	2004-06-14																																																																																																				
us-assignment	us-assignment.xml	8983	2004-06-14																																																																																																				
us-assignment	200301465341-usassn-00014.tif	63797	2004-06-14																																																																																																				
application-body	200301465341-usappb.xml	56112	2004-06-14																																																																																																				
application-body	application-body.dtd	49498	2004-06-14																																																																																																				
application-body	us-application-body.xml	83497	2004-06-14																																																																																																				
application-body	mathml2.dtd	54588	2004-06-14																																																																																																				
application-body	soextblx.dtd	12870	2004-06-14																																																																																																				
application-body	isoamsa.ent	5191	2004-06-14																																																																																																				
application-body	isoamsb.ent	3988	2004-06-14																																																																																																				
application-body	isoamsc.ent	1460	2004-06-14																																																																																																				
application-body	isoamsn.ent	5620	2004-06-14																																																																																																				
application-body	isoamso.ent	1934	2004-06-14																																																																																																				
application-body	isoamsr.ent	7073	2004-06-14																																																																																																				
application-body	isobox.ent	3568	2004-06-14																																																																																																				
application-body	isocyr1.ent	5345	2004-06-14																																																																																																				
application-body	isocyr2.ent	2504	2004-06-14																																																																																																				
application-body	isodia.ent	1508	2004-06-14																																																																																																				
application-body	isogr1.ent	4030	2004-06-14																																																																																																				
application-body	isogr2.ent	2259	2004-06-14																																																																																																				
application-body	isogr3.ent	3559	2004-06-14																																																																																																				
application-body	isogr4.ent	1920	2004-06-14																																																																																																				
application-body	isolat1.ent	5282	2004-06-14																																																																																																				

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isolat2.ent	9007	2004-06-14
application-body	isomfrk.ent	4553	2004-06-14
application-body	isomopf.ent	2571	2004-06-14
application-body	isomscr.ent	4628	2004-06-14
application-body	isonum.ent	5913	2004-06-14
application-body	isopub.ent	6621	2004-06-14
application-body	isotech.ent	5268	2004-06-14
application-body	mmlalias.ent	38209	2004-06-14
application-body	mmlextra.ent	7901	2004-06-14
application-body	wipo.ent	4956	2004-06-14
application-body	mathml2-qname-1.mod	13225	2004-06-14
application-body	table-external.dtd	281926	2004-06-14
application-body	200301465341-usappb-D000001.tif	10735	2004-06-14
application-body	200301465341-usappb-D000002.tif	25972	2004-06-14
application-body	200301465341-usappb-D000003.tif	10934	2004-06-14
application-body	200301465341-usappb-D000004.tif	11189	2004-06-14
application-body	200301465341-usappb-D000005.tif	19017	2004-06-14
application-body	200301465341-usappb-D000006.tif	32039	2004-06-14
application-body	200301465341-usappb-D000007.tif	21059	2004-06-14
application-body	200301465341-usappb-D000008.tif	17496	2004-06-14
application-body	200301465341-usappb-D000009.tif	17752	2004-06-14
application-body	200301465341-usappb-D000010.tif	21660	2004-06-14
application-body	200301465341-usappb-D000011.tif	10144	2004-06-14
application-body	200301465341-usappb-D000012.tif	23811	2004-06-14
us-declaration	200301465341-usdecl-00013.tif	71444	2004-06-14
us-request	200301465341-usrequ.xml	2133	2004-06-14
us-request	us-request.dtd	19064	2004-06-14
us-request	us-request.xsl	33300	2004-06-14
us-fee-sheet	200301465341-usfees.xml	2038	2004-06-14
us-fee-sheet	us-fee-sheet.dtd	11069	2004-06-14
us-fee-sheet	us-fee-sheet.xsl	24912	2004-06-14
package-data	200301465341-pkda.xml	10846	2004-06-14
package-data	package-data.dtd	27025	2004-06-14
package-data	us-package-data.xsl	19263	2004-06-14
Total files size		1224802	

Message Digest:

b7ede9103cf895f189b077a88623b5d1e9179781

Digital Certificate Holder
Name:

cn=Scott Joseph
Asmus,ou=Registered
Attorneys,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US